

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	122	((cool or cooling) near2 (shaft or pipe)) and (rotatable or rotational) and (pressure near2 release)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 14:57
S2	11	("20040012199" "3604237" "3684316" "4019846" "4254972" "4368895" "4477107" "4635969" "5098135" "5303959" "6126207" "7150477").PN.	USPAT; USOCR	OR	OFF	2009/01/22 15:25
S3	29	((MICHAEL) near2 (BARTLETT)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 16:51
S4	3	((STEVEN) near2 (CORCORAN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 16:53
S5	1	((cool or cooling) near2 (shaft or pipe)) and (pressure near2 release) and (shaft near2 thin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 17:11
S6	73	(pressure near2 release) and (shaft near2 thin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 17:11
S7	7	(pressure near2 release) same (shaft near2 thin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 17:15

S8	8	("3611529" "4091517" "4123068" "4284280" "4506421").PN. OR ("4685183").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 21:50
S9	2153	(cool or cooling) and (pressure near2 release) and (shaft near2 rotat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 22:20
S10	112	((cool or cooling) near2 (shaft or pipe)) and (pressure near2 release) and (shaft near2 rotat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 22:20
S11	67	((cool or cooling) near2 (shaft or pipe)) and (pressure near2 release) and (shaft near2 rotat\$4) and (roll or roller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 22:33
S13	2168	72/200-202.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 23:23
S14	12	(US-7150477-\$ or US- 6126207-\$ or US- 5303959-\$ or US- 5098135-\$ or US- 4635969-\$ or US- 4477107-\$ or US- 4368895-\$ or US- 4254972-\$ or US- 4019846-\$ or US- 3684316-\$ or US- 3604237-\$ or US- 4685183-\$).did.	USPAT	OR	ON	2009/01/22 23:24
S16	1	S14 and (pressure near2 release)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 23:25
S17	6	S14 and pressure	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 23:25

S18	191	("0836989" "1202966" "1529994" "1536832" "1564171" "1605826" "1820074" "1850878" "1936582" "1996500" "2056433" "2270927" "2305725" "2347651" "2384281" "2431473" "2450895" "2477762" "2496471" "2497183" "2528436" "2700558" "2727760" "2733080" "2791449" "2794659" "2805086" "2805087" "2836439" "2873538" "2890026" "2891808" "3096103" "3131942" "3166344" "3242583" "3265411" "3360272" "3377073" "3411526" "3484853" "3498591" "3517694" "3558238" "3594019" "3606394" "3611529" "3734659" "3746350" "3874707" "3892256" "3906730" "3907485" "3907486"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 23:34
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S19	1	("6171223").PN.	USPAT; USOCR	OR	OFF	2009/01/23 09:07

S20	350	72/252.5.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 09:13
S21	36	72/252.5.ccls. and (cool or cooling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 09:13
S22	446	492/46.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 09:13
S23	18	((cool or cooling) near2 (shaft or pipe)) and (pressure near2 release) and (shaft near2 hollow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 09:51
S24	271	492/46.ccls. and (cool or cooling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 11:00
S25	15	492/46.ccls. and (cool or cooling) and (shaft near2 hollow) and (shaft with rotat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 11:01
S26	1	("5591336").PN.	USPAT; USOCR	OR	OFF	2009/01/23 12:34
S27	1	("3678226").PN.	USPAT; USOCR	OR	OFF	2009/01/23 12:37
S29	36	"hollow roll shaft"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 12:43
S30	1	("3576209").PN.	USPAT; USOCR	OR	OFF	2009/01/23 13:14

S31	6	72/453.01.ccls. and (roll or roller) and (cool or cooling) and pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/23 13:59
S32	95	72/342.7.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/24 19:24
S33	161	72/342.3.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/24 19:24
S34	55	72/342.2.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/24 19:24
S35	2702	285/272-282.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/24 20:03
S36	113	285/272-282.ccls. and (cool or cooling) and pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/24 20:03
S37	1	((Pawlak) near2 (Wolfram)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/23 10:09
S38	280	492/46.ccls. and (cool or cooling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/23 10:45
S39	41	72/252.5.ccls. and (cool or cooling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/23 10:45

S40	32	("2528436" "2891808" "3377073" "3411526" "4233011" "4254972" "4300842" "4341093" "4358937" "4363490" "4364241" "4368895" "4683628" "4749199" "4817410" "4955433" "5015000" "5037115" "5046718" "5087082" "5348352" "5598600" "5702130" "6146020" "6287014" "6315703").PN. OR ("7150477").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 11:15
S41	1	("5406820").PN.	USPAT; USOCR	OR	OFF	2010/02/23 12:00
S42	9	"72"/\$.ccls. and ((cool or cooling) near4 (roll or roller)) near4 interior	USOCR; EPO; JPO	OR	ON	2010/02/23 12:04
S43	4	("1850878").URPN.	USPAT	OR	ON	2010/02/23 13:12
S47	4	("1850878").URPN.	USPAT	OR	ON	2010/10/04 20:49
S48	302	492/1.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/04 21:08
S49	541	72/236.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/05 09:22

S50	800	72/249.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/05 09:23
S51	57	72/249.ccls. and (cool or cooling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/05 09:25
S52	142	72/236.ccls. and (cool or cooling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/05 09:25
S53	40	"261"/\$.ccls. and (roll or roller) with (cool or cooling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/05 11:41
S54	2960	"164"/\$.ccls. and (roll or roller) with (cool or cooling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/05 12:12
S55	985	"266"/\$.ccls. and (roll or roller) with (cool or cooling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/05 12:12
S57	540	"164"/\$.ccls. and (roll or roller) with ((cool or cooling) and (inside or interior))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/05 12:55
S58	164	"266"/\$.ccls. and (roll or roller) with ((cool or cooling) and (inside or interior))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/05 12:56

S59	24	"164"/\$.ccls. and (roll or roller) with ((cool or cooling) and (inside or interior)) and ((housing or casing) with rotat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/05 13:01
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EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S60	28	((roll or roller) with ((cool or cooling) and (inside or interior)) and ((housing or casing) with rotat \$4)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/10/05 13:27
S61	110	((roll or roller) with (cool or cooling)) and ((housing or casing) with rotat \$4)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/10/05 13:28
S64	16	((roll or roller) with (cool or cooling)) with (housing or casing) with shaft).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/10/05 13:30

10/ 5/ 2010 2:24:07 PM**H:\ EAST\ Workspaces\ 10511461.wsp**